

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
 Data File : BN012795.D
 Acq On : 01 Dec 2020 23:04
 Operator : CG/JU
 Sample : L4793-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BA9

Manual Integrations
 APPROVED

mohammad
 12/2/2020 2:28:09 PM

Quant Time: Dec 02 01:44:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 00:53:21 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	974	0.40	ng/ul	0.00
2) Naphthalene-d8	10.18	136	3870	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.08	164	2237	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.84	188	4736m	0.40	ng/ul	0.00
16) Chrysene-d12	21.05	240	3905	0.40	ng/ul	0.00
20) Perylene-d12	23.16	264	4299	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.79	152	1077	0.19	ng/ul	0.00
14) Fluoranthene-d10	18.87	212	2303	0.19	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.87	178	339	0.021	ng/ul#	69
15) Fluoranthene	18.91	202	419	0.022	ng/ul	62
17) Pyrene	19.27	202	423	0.024	ng/ul#	42

(#) = qualifier out of range (m) = manual integration (+) = signals summed

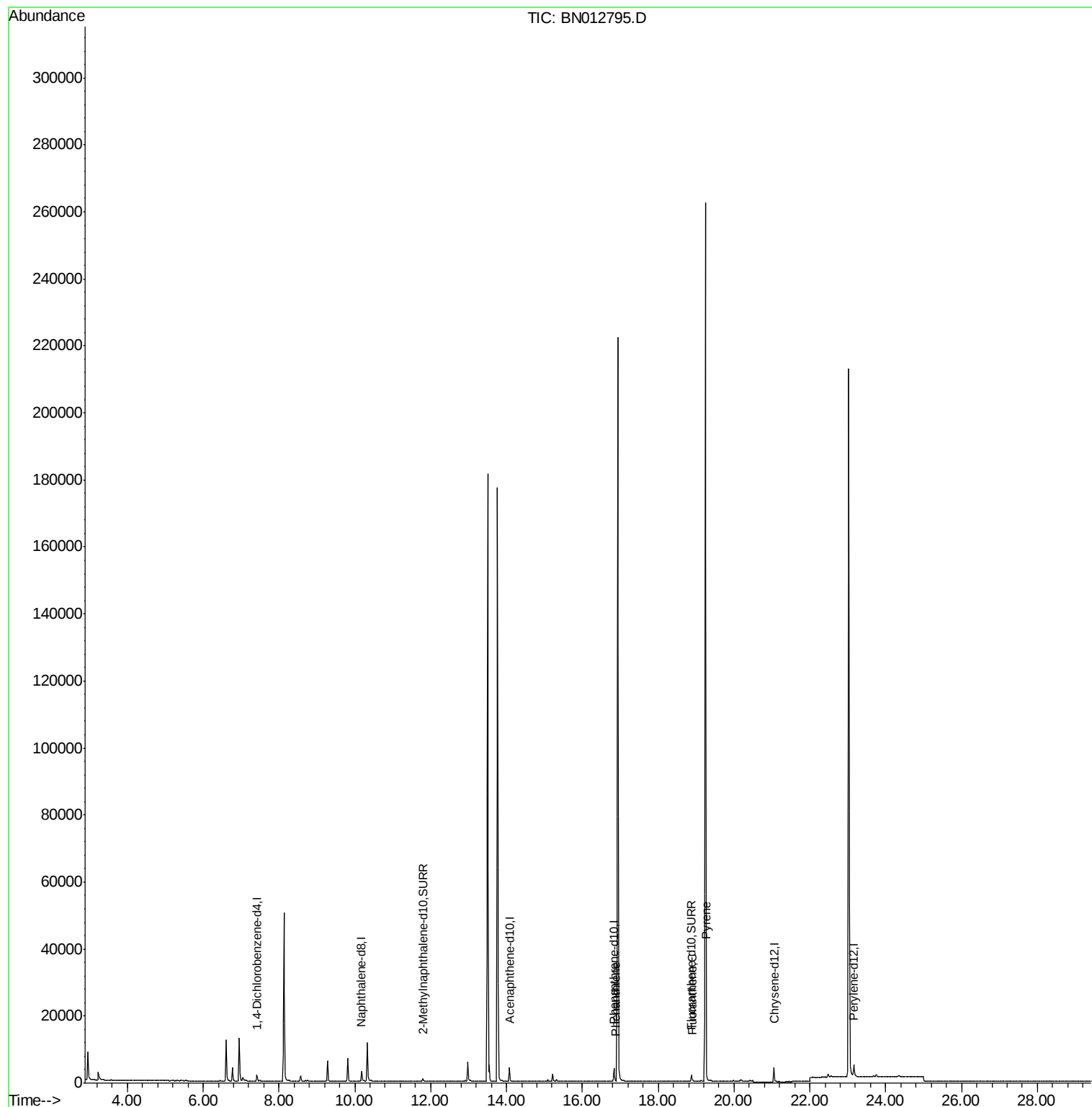
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
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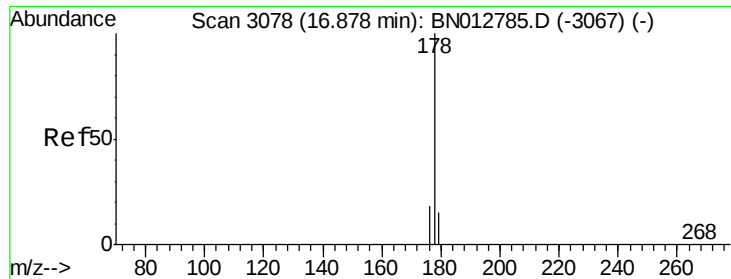
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#12

Phenanthrene

Concen: 0.021 ng/ul

RT: 16.87 min Scan# 3077

Delta R.T. -0.01 min

Lab File: BN012795.D

Acq: 01 Dec 2020 23:04

Instrument :

BNA_N

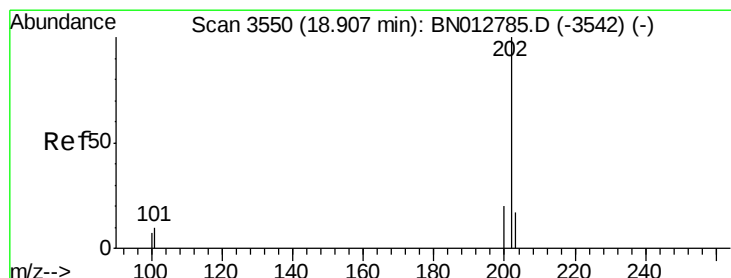
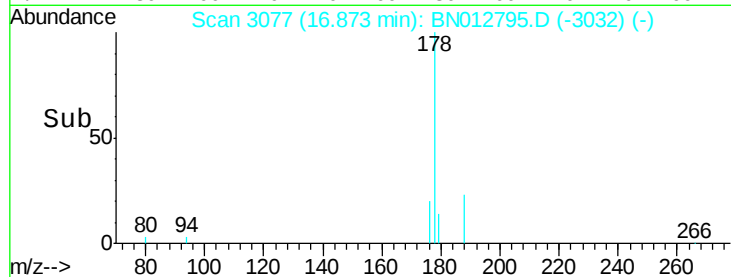
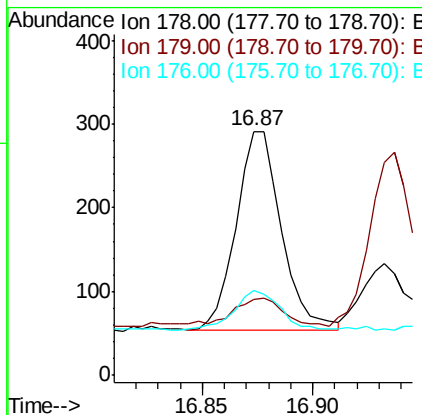
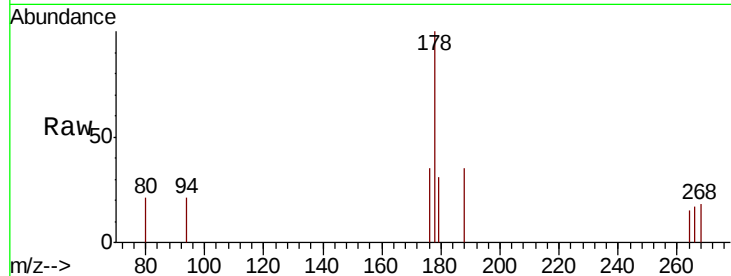
ClientSampleId :

C0BA9

Tot Ion:	178	Resp:	339
Ion Ratio	Lower	Upper	
178	100		
179	31.3	13.8	20.6#
176	34.7	16.7	25.1#

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#15

Fluoranthene

Concen: 0.022 ng/ul

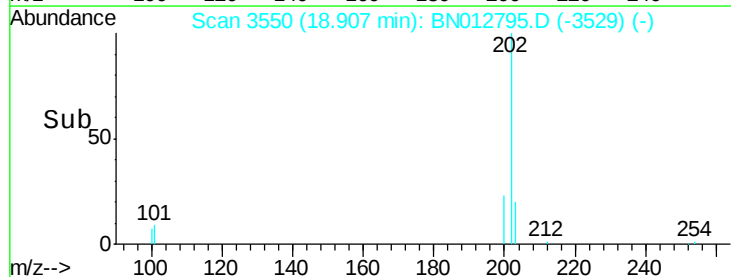
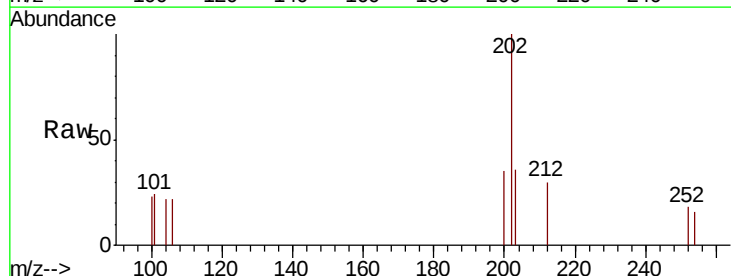
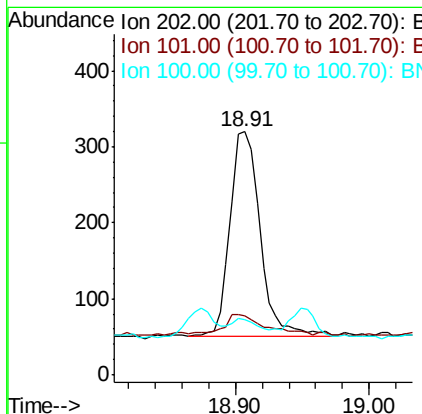
RT: 18.91 min Scan# 3550

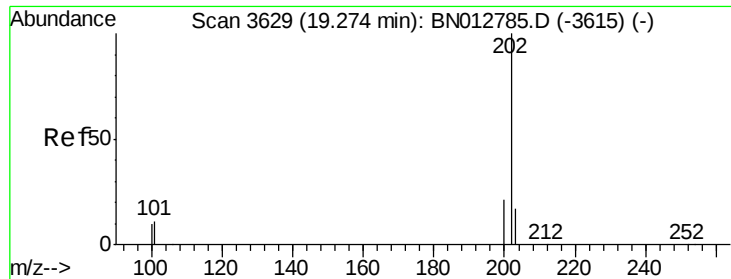
Delta R.T. -0.00 min

Lab File: BN012795.D

Acq: 01 Dec 2020 23:04

Tgt Ion:	202	Resp:	419
Ion Ratio	Lower	Upper	
202	100		
101	24.1	0.0	30.5
100	22.5	0.0	28.4





#17
 Pvrene
 Concen: 0.024 ng/ul
 RT: 19.27 min Scan# 3628
 Delta R.T. -0.00 min
 Lab File: BN012795.D
 Acq: 01 Dec 2020 23:04

Instrument :
 BNA_N
 ClientSampleId :
 C0BA9

Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	26.4	8.9	13.3#
100	38.0	7.4	11.2#

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